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NOTICE OF ALLOWANCE AND FEE(S) DUE

22830

7590

11/04/2005

CARR & FERRELL LLP 2200 GENG ROAD PALO ALTO, CA 94303 EXAMINER NGUYEN, KHANH V

ART UNIT PAPER NUMBER

2817

DATE MAILED: 11/04/2005

٢	APPLICATION NO. FILING DATE 10/737.364 12/15/2003		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			Youngwoo Kwon	PA2589US	6025

TITLE OF INVENTION: HIGH LINEARITY DOHERTY COMMUNICATION AMPLIFIER WITH PHASE CONTROL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	02/06/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

Note: A certificate of mailing can only be used for domestic mailings or transmissions. CARR & FERRELL LLP 2200 GENG ROAD PALO ALTO, CA 94303 PALO ALTO, CA 94303 APPLICATION NO. FILING DATE PIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION 10/73,7364 12/15/2003 APPLICATION NO. FILING DATE PIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION 10/73,7364 12/15/2003 APPLICATION NO. FILING DATE PIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION 10/73,7364 12/15/2003 APPLICATION NO. FILING DATE PIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION 10/73,7364 12/15/2003 APPLICATION NO. FILING DATE PIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION 10/73,7364 12/15/2003 APPLICATION NO. FILING DATE PIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION 10/73,7364 12/15/2003 APPLICATION FILING LINEARITY DOHERTY COMMUNICATION AMPLIFIER WITH PHASE CONTROL APPLICATION FILING LINEARITY DOHERTY COMMUNICATION AMPLIFIER WITH PHASE CONTROL APPLICATION FILING LINEARITY CLASS-SUBCLASS AND SUBCLASS SUBCLASS 3300 S1000 22/06/2006 EXAMINER ART UNIT CLASS-SUBCLASS NOUVEN, KHANHY 2817 330-12400R Change of correspondence address of indication of "Fee Address" (17) Change of correspondence address of Change of Correspondence Pirst	annonniate All further con	respondence including the below or directed otherwise	Patent advance or	ders and notif	PUBLICATION FEE (if require fication of maintenance fees value correspondence address	will be mailed to the current	correspondence address as	
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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION: 10/737,364 12/15/2003 Youngwoo Kwon PA2589US 6025 TITLE OF INVENTION: HIGH LINEARITY DOHERTY COMMUNICATION AMPLIFIER WITH PHASE CONTROL APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional YES 5700 S300 \$1000 02/06/2006 EXAMINER ART UNIT CLASS-SUBCLASS NGUYEN, KHANH V 2817 330-12400R Change of correspondence address or indication of "Fee Address" (37 CFR 1.53) Change of correspondence address or or change of Correspondence Address from FTO/SB/122) attached. 10 Change of correspondence address or recently attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 103-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 103-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/47,					Ce	rtificate of Mailing or Trans	smission	
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NGUYEN, KHANH V 2817 330-12400R 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563). Change of correspondence address (or Change of Correspondence Change of Correspondence Address form PTO/SB/122) attached. "Fee Address form PTO/SB/122) attached. Use of a Customer PTO/SB/122 (2) the name of up to 3 registered patent attorneys or agents OR, alternatively or agents OR. Alternatively or agents OR. Alternation of a training or agents OR. Alternatively or agents OR. Alte	nonprovisional	YES	\$700		\$300	\$1000	02/06/2006	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563). Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Fee Address frindication (or "Fee Address" Indication form PTO/SB/122) attached. Use of a Customer Number is required. Fee Address frindication (or "Fee Address" Indication form PTO/SB/122) attached. Use of a Customer Number is required. Sassignee Name And Residence Data to Be Printed On the Patent (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been firecordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Govern and the patent of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment of Fee(s): The Director is hereby authorized by charge the required fee(s), or credit any overpaym Deposit Account Number Cenclose an extra copy of this form).	EXAM	INER	ART UNI	ıT [CLASS-SUBCLASS]		
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Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. "Fee Address" indication for "Fee Address" Indication form PTO/SB/147; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been firecordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of the fee(s) are enclosed:		address or indication of "F	ee Address" (37	•			_	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	/	ence address (or Change of	Correspondence	or agents C	OR, alternatively,			
PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2 registered patent attorneys or agents. If no name is 3	_		1	(2) the name of a single time (naving as a member a				
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been fi recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Governance for the following fee(s) are enclosed: A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. Payment by credit card. Form PTO-2038 is attached. Payment by credit card. Form PTO-2038 is attached. Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies Physical Count Number (enclose an extra copy of this form). Change in Entity Status (from status indicated above)	PTO/SB/47; Rev 03-02 of			2 registere	d patent attorneys or agents. If			
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Please check the appropriate assignee category or categories (will not be printed on the patent):	PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appe a substitute i	ear on the patent. If an assign for filing an assignment.	nee is identified below, the o	document has been filed for	
4b. Payment of Fee(s): Issue Fee	(A) NAME OF ASSIGNI	EE	(B)	RESIDENC	E: (CITY and STATE OR CO	UNTRY)		
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Advance Order - # of Copies Deposit Account Number the required fee(s), or credit any overpaym				A check in the amount of the fee(s) is enclosed.				
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6. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other process as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date	☐ Advance Order - # of	Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
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DATE MAILED: 11/04/2005

APPLICATION NO	. FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/737,364 12/15/2003		2/15/2003	Youngwoo Kwon	PA2589US	6025
22830	7590	11/04/2005		EXAM	INER
CARR & FE	RRELL LL	NGUYEN,	NGUYEN, KHANH V		
2200 GENG R PALO ALTO,				ART UNIT	PAPER NUMBER
,				2817	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 63 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 63 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.